

# DOVE.

## An Almanack for the yeare of our LORD GOD

1640:

Being bissextile or leap yeare, and from  
the worlds creation (according to  
Scaliger, Calvisius, Helvicus,  
and such others) 5589.

Calculated properly for the famous Uni-  
versitie and Town of Cambridge,  
where the pole is elevated  
51 degr. 17 min.

*Laetitia quae uisita uoluntaria sidera celo,  
Formavit mira conditor arte Deus:  
Indidit & vires, quae corpora lumine tasta  
Afficiunt variis inferiora modis.*

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Universitie of Cambridge.

**The Golden number**  
**The cycle of the Sunne**  
**The epact**

**The allowance for light gold.**

<i>Shillings.</i>			
In every piece of	33	the reme- die must not exceed	4 grains and an half.
	30		4 grains and an half.
	22		3 grains.
	20		3 grains.
	16 & 6 pence		2 grains and an half.
	11		2 grains.
	10		2 grains.
	5 & 6 pence		1 grain.
	5		1 grain.
	4 4 pen. 3 far.		1 grain.
	2 & 9 pence		half a grain.
	2 & 6 pence		half a grain.

**Of the currancie of gold.**

And note, that any piece of odde and old gold, ( as 22 or 11 shilling piece ) is payable for two pence a grain, when it exceeds the remedie, if it want not above the double remedie. But for new and even gold, ( as 20, and 10 ) they must never exceed their remedie; for if they do, they are not to be offered in payment. Neither are the 22, 11, and such like, to be taken, if they exceed the double of their remedie. By observing this difference, the former table will be well understood.

**A note of the time forbidding marriage.**

**W**hen Advent-sunday cometh, marriage is forbidden untill Hilarie, or the 13 of *January*. Then at Septuagesima it goeth out again untill Low Sunday. Afterwards at Rogation it is also forbidden: but at Trinity-sunday it cometh in again, and so continueth untill Advent. Observa-

## ¶ Observations for husbandmen.

**I**n *January* take off superfluous branches from fruit-trees, and prepare your ground for gardens, uncover tree roots, cut your vines in some of the twelve dayes,

Set quick-sets, roses, and fallers in the month of *February*. And now cover up the roots of your trees with good earth, which you opened before in the beginning of *January*.

In *March* you may graft; but in planting and grafting chööe a warm time: wherefore let not the winde be in the East or North, because such winds are commonly nipping, especially being helped by any aspect of the moon with Saturn or Venus in cold signes, as Virgo, Capricorn, Taurus, Scorpio, Pisces, or Cancer.

In the end of *April*, or beginning of *May*, set and sow tender herbs and seeds in your gardens, in a good temperature of aire.

If you mean to preserve flowers or seeds, gather them in a full moon; let the sun shine first upon them, and they will keep the better: but let them not be dried in the sunne, lest the sun draw away part of their vertue.

Remove young trees either in the end of *October*, in *November*, or *February*, the moon increasing: and be sure to set that side south which was south before, because it cannot endure the cold north.

Sheare sheep the moon increasing, and their fleeces will grow the better again. The like observe for cutting of hair, the moon in Taurus, Virgo, or Libra.

Geld cattrell the moon in Aries, Sagittarius, or in Capricorn, being in her last quarter.

Gather all fruits that you mean to keep, in a dry time, when the moon is at the full;

Sow all such seeds as have round roots (as onions, leeks, turneps, &c.) either three or foure dayes before the full, or three or foure dayes after the full.

# January hath xxxi dayes.

- ☾ Last quarter the 5 day, 57 minutes past 11 at night.
- New moon the 13 day, 43 min. past 2 in the morning.
- ☾ First quarter the 21 day, about one in the morning.
- Full moon the 28 day, 33 minutes past 3 after noon.

1	a	Circumcision	leo	22	☐ ♂ ☾. Δ ♀ ☾	Freezing Snowy
2	b	Oct. Stephen	virgo	6	☉ 22 1 ♀.	☾ 24 19 ♀
3	c	Oct. John		28	☐ ♀ ☾. ☐ ♀ ☾	Missing weath.
4	d	Telephorus	libra	4	h 17 59 ~	☾ perig.
5	e	2 Sun. aft. Chr.		19	Δ h ). * ♀ ♀	* ☾ ☾. * ♀ ☾
6	f	Epiphanie	scorp.	3	♂ 26 33 m	like to freez.
7	g	Valentinus		17	☐ ♀ ☾. ☐ h ☾	Snow & winde
8	a	Erhardus		29	* ☉ ☾. ♂ ♂ ☾	Warmer.
9	b	Marcellinus	sagit.	14	* ☉ ♂. ♂ ♀ ☾	Variable.
10	c	Sun in Aquar.		28	♂ ♀ ☾ 7 a	More fair and
11	d	Higinus	capr.	12	♀ 18 3 ♀	clear.
12	e	1 Sun. aft. Epip.		25	* ♂ ☾ * h ♀	Colder.
13	f	Hilarie bishop	aquar.	8	♂ ♀ ☾ 9 p	Windie.
14	g	Felice		21	♂ h ☾. * ♀ ☾	snow-like and
15	a	Maurus	pisc.	4	♀ 21 5 ♀	frostie.
16	b	Marcellus		16	☉ 6 17 ~	♀ 11 12 ~
17	c	Antonius		28	☐ ♀ ☾ 3 a	Rain or snow.
18	d	Pyssca	Aries	10	☾ apog. * ♀ ☾	Δ ♂ ☾.
19	e	2 Sun. aft. Epip.		22	♂ ☉ ♀ 4 p	Windie wea-
20	f	Octab. Hilar.	taur.	4	☐ ♀ ☾ 9 p	ther.
21	g	Agnes		15	☐ ☉ ☾. ☐ h ☾	Very cold win-
22	a	Vincent		27	* ♂ ♀ 3 a	terlike weather
23	b	Term begins	gem.	10	♂ ♂ ☾ 6 a	Freezing.
24	c	Timothy bish.		22	♂ ♀ ☾. ♂ ♀ ☾	♂ ♀ ♀. snow
25	d	Conver. S. Paul	canc.	5	♂ 8 33 ♀	h 20 28 ~
26	e	3 Sun. aft. Epip.		18	☉ 16 26 ~	☾ 29 9 ♀
27	f	Quind. Hilar.	leo	2	♀ 1 23 ♀	♂ ♀ ☾ 11 a
28	g	Agnes secun.		16	♂ ☉ ☾ 3 p	♂ h ☾ 8 p. no-
29	a	Valerius	virg.	1	Δ ♀ ☾. Δ ♀ ☾	fair temperate.
30	b	Batild. queen		16	☾ 29 53 ♀	☐ ♂ ☾ 6 a
31	c	Saturnus		29	☐ ♀ ☾. ☐ ♀ ☾	Frostie.

Note, that there will be no eclipse this  
yeare visible to us in our horizon.

Saturn begins to be retrograde on the last  
day of May, and so continueth untill  
the 17 of October. After that he is  
direct beyond the yeares end.

Days of the month  
The  
houre  
and  
minute  
of  
Sunne  
setting  
Full sea at Low  
water-bridge.

13	57	5	24
23	58	6	12
33	59	7	0
44	0	7	48
54	1	8	36
64	2	9	24
74	3	10	12
84	5	11	0
94	6	11	48
104	7	12	36
114	8	1	14
124	9	2	12
134	11	3	0
144	13	3	48
154	15	4	36
164	17	5	24
174	18	6	12
184	20	7	0
194	22	7	48
204	24	8	36
214	26	9	24
224	28	10	12
234	30	11	0
244	32	11	48
254	34	12	36
264	36	1	14
274	37	2	12
284	39	3	0
294	41	3	48
304	43	4	36
314	45	5	24

Annwyl-1 of the month Eanáir  
4 Eanáir. 23. id. maraid

20. 18. of the month marci  
maraid

# February hath xxix dayes.

- Last quarter the 4 day, 27 min. past 8 in the morning.
- New moon the 12 day, 39 min. past 6 at night.
- First quarter the 19 day, 8 min. past 11 at night.
- Full moon the 27 day, 19 min. past 1 in the morning.

1	d	Budget Fast	libr.	15	♂	♂	h	2	a	Frost and snow
2	e	Purif. of Mary		29						♂ 6. 26
3	f	Craft. Purif.	scor.	14	♂	14.	15	♂		Frosty weather
4	g	Gilbert conf.		27	♂	h	♂	2	a	Snow.
5	a	Agatha virg.	lag.	11	♂	♂	♂	8	p	Warmer.
6	b	Dorothea		25	♂	♂	♂	10	p	Fair & clear.
7	c	Angle bish.	capr.	8	♂	♂	♂	7	p	Rain or snow.
8	d	Lucian priest		21	♂	♂	♂	29	♂	♂ 29. 34
9	e	Sexagesima	aquar.	4						Wind & snow.
10	f	Octab. Purif.		17	♂	h	♂	11	p	Cloudy and
11	g	Eustace virg		29	♂	♂	♂	*	♂	cold.
12	a	Term ends	pisc.	12	♀	5.	5.	♂		h 22 40
13	b	Agabus		24	*	♀	♂	2	a	♂ 6 1
14	c	Valentine	aries	6	*	♀	♂	5	p	♂ 24 windy
15	d	Justinus		18	♂	♂	♂	10	p	♂ 24 rain.
16	e	Shrove Sunday		29						♂ 24 fair.
17	f	Constantia	taur.	12						♂ 24 windy
18	g	Concord		24						♂ 24 clouds
19	a	Ash Wednesday	gem.	5						♂ 24 cold &
20	b	Philozed vir.		18	♂	♀	♂	6	a	moist. ♂ h
21	c	69 Martyrs		29	♂	♂	♂	♂	♂	Wet & windy.
22	d	Cath. Pet.	canc.	13	♂	♂	♂	11	a	♀ 17. 54
23	e	Quadragesima		26						h 23. 59
24	f	Fast	leo	10	♂	3.	58	♂		♂ 15. 37
25	g	Matthias Ap.		25	♂	♀	♂	7	a	West winds
26	a	Ember week	virg.	9	♂	h	♀	1	p	Cold storms.
27	b	Leander bish.		24	♂	29.	21	♂		♂ 24
28	c	Alexander	libr.	9						Windy still.
29	d	Romanus		24	♀	5.	18	♂		♂ h c. ♂

On the 26 day of this moneth Saturn and Mercurie are in conjunction in the 24 degree of Aquarius, the sun then being in the 17 degree of Pisces, a space of 23 degrees distant from them: and may be therefore seen, if clouds hinder not. Howbeit (I do think) it will be wet and windie, and therefore cloudie and cold.

1	4	46	6	12
2	4	48	7	48
3	4	49	8	36
4	4	51	9	24
5	4	52	10	12
6	4	54	11	0
7	4	56	11	48
8	4	58	12	36
9	5	0	1	14
10	5	2	2	12
11	5	4	3	0
12	5	5	3	48
13	5	7	4	36
14	5	9	5	24
15	5	11	6	12
16	5	13	7	0
17	5	15	7	48
18	5	16	8	36
19	5	18	9	24
20	5	20	10	12
21	5	22	11	0
22	5	24	11	48
23	5	26	12	36
24	5	28	1	24
25	5	30	2	12
26	5	32	3	0
27	5	34	3	48
28	5	36	4	36
29	5	38	5	24

*5. 9. from 11.*

~~*5. 9. from 11.*~~

Mercurius

Mercurius

# March hath xxxi dayes.

- Last quarter the 4 day, about six at night.
- New moon the 12 day, a little before noon.
- First quarter the 20 day, 24 minutes past 3 afternoon.
- Full moon the 27 day, 9 minutes past 11 before noon.

1	D	2 Sund. in Lent	[scorp. 9]	Reminiscere.	Windy * ♂ ♀
2	e	Chad bish.	24	△ ○ ☾ 1 a	☐ h ☾ cloudy.
3	f	Marinus m. sagit.	8	* ♀ ☾ . * ♀ ♀	Blustering and
4	g	Abrian	22	☐ ○ ☾ . * h ☾	inconstant win
5	a	Euseb. mart. capr.	5	* ♀ ☾ . ♂ ♂ ☾	warm & windy
6	b	Fridelin	18	♂ 5. 22. ♀	☉ 26. 33. ✕
7	c	Thom. Aquin. aquar.	1	♂ 4. 58. ♀	* ☉ ☾ 5 a
8	D	3 Sund. in Lent	14	Domin. Oculi.	♂ ♀ ♂ . Cold.
9	e	Appolline	26	♂ h ☾ snow or	like to freez.
10	f	Sun in Aries	pisc. 9	hail the 8 & 9 d.	& snow * ♀ ☾
11	g	Equal da. & nig	21	♂ ♀ ☾ 11 a	Windy wea-
12	a	Gregory	Aries 3	☐ ♀ ☾ . ♂ ○ ☾	ther, fair
13	b	Candid	15	☾ apog.	warm. ☐ ♂ ☾
14	c	Longinus	27	♀ 24. 41. ✕	* h ☾ 1 p
15	D	Midlent sunday	taur. 8	Domin. Lxtare.	△ ♀ ☾ . △ ♂ ☾
16	e	Cyprian	20	☐ ♀ ☾ 9 p	Scarce fair.
17	f	Gertrude	gem. 2	☐ h ☾ . ☐ ○ ♀	Wind or thund
18	g	Edward king	14	☉ 8. 25. ♀	h 26. 41. ☾
19	a	Joseph	26	♂ h ♀ 3 p	Misling & cold
20	b	Cuthbert	canc. 9	♂ ♀ ☾ . ♂ ♂ ☾	☐ ♀ ☾ windy
21	c	Benedict	22	♂ 6. 49 ♀	and warmer.
22	D	5 Sund. in Lent	leo 5	Dom. Judica.	△ ♀ ☾ 10 p.
23	e	Theodoze	19	♀ 1. 11. ✕	△ ○ ☾ 2 a
24	f	Fast virg.	3	♂ ○ ♀ . ♂ h ☾	♂ ♀ ☾ winde
25	g	Annun. Marie	17	△ ♂ ☾ . ☐ ♂ ♀	and storms.
26	a	Castul	libr. 3	☐ ♀ ☾ 7 p	Fairer weather
27	b	K. Charls begin	18	☐ ♂ ☾ 11. 57 a	♂ ○ ☾ . windy
28	c	Dorothe	scorp. 3	* ♀ ☾ 8 p.	* ♀ ♀ . △ ♂ ☾
29	D	Palm sunday	18	Dom. Palm.	* ♂ ☾ hot, dry.
30	e	Guston	sag. 3	☾ ☉ .	Cloudy morn.
31	f	Adeline bish.	17	h 27. 57. ☾	△ ○ ☾ . ☐ ♀ ☾

24 Jupiter is retrograde from the 16 day of April, until the thirteenth day of August, after which time direct.

On the fifth day the Moon and he are together, and may be seen in the East before Sun rising: Mars being also very neare them, he and Jupiter being also in conjunction on the third day following.

1	5	40	6	12
2	5	42	7	0
3	5	44	7	48
4	5	46	8	36
5	5	48	9	24
6	5	50	10	12
7	5	52	11	0
8	5	54	11	48
9	5	56	12	36
10	5	58	1	24
11	6	0	2	12
12	6	2	3	0
13	6	4	3	48
14	6	6	4	36
15	6	8	5	24
16	6	10	6	12
17	6	12	7	0
18	6	14	7	48
19	6	16	8	36
20	6	18	9	24
21	6	20	10	12
22	6	22	11	0
23	6	24	11	48
24	6	26	12	36
25	6	28	1	24
26	6	31	3	12
27	6	33	5	0
28	6	35	3	48
29	6	37	4	36
30	6	39	5	24
1	6	41	6	12

Afternoon

Morning

# April hath xxx dayes.

- ☾ Last quarter the 3 day, 34 minutes past 4 morning.
- New moon the 11 day, 25 minutes past 4 in the morning.
- ☾ First quarter the 19 day, 20 minutes past 3 morning.
- Full moon the 25 day, 7 minutes past 7 at night.

1	g	Theodosius	capr.	1	♂ ♀ ☾	11 p	* h ☾	Fair
2	a	Mary Egypt		15	♂ ♂ ☾	12 p		and warm.
3	b	Richard bish.		28	☐ ♀ ☾	9 p	☐ ☐ ☾	Wind
4	c	Ambrose bish.	aqua.	11	♂ 7. 37. ♀		☐ 25. 3 ♀	
5	d	Easter day		23	Pascha. ♂ h ☾			Cold and sleek.
6	e	Arenens	pisc.	5	♂ ♀ ♀ *	♀ ☾		ing winde.
7	f	Egesippus		17	♂ ♀ ☾	1 p		Rain and cool.
8	g	Dionysius		29	* ☐ b. *	♂ ☾		Clouds & hail
9	a	Pasch. 7 virg.	Aric.	12	☐ ♀ ☾	4 a		Fair and clear.
10	b	Sun in Taurus		24	☐ ♂ ☾	apog.		Warm.
11	c	Leo pope	taur.	5	♂ ♀ ☾	6 p		Pleasant weath
12	d	Low Sunday		17	Quasimodoge-		♂ ♀ ☾	Windle
13	e	Octab. Pasch.		29	niti, seu Domi-		☐ h ☾	clouds
14	f	Eburting	gem.	11	nica in albis.		☐ 4. 46. ♂	
15	g	Olymp.		23	☐ ♀ ☾	12 p	h 29. 12. ♂	
16	a	Calist. Mart.	canc.	6	* ♂ ♀ . ♂ ♀ ☾			April showers,
17	b	Osmond		18	Thunder-like.			white clouds.
18	c	Valerian	leo	1	♂ ☐ ♀ . ♂ ♂ ☾		Warm ☐ ☐ ♀	
19	d	1. Sund. af. East		14	Misericordia.		☐ ☐ ☾	weather
20	e	Quind. Pasch.		28	☐ h ♀ . ♂ h ☾		☐ ♀ ☾	storms
21	f	Simeon bish.	virg.	12	♂ ☐ ☾			of hail or rain.
22	g	Term begins		16	♂ ♀ ☾ . ♂ ♂ ☾			Good weather.
23	a	S. GEORGE	libr.	11	♂ ♂ ♀ . ☐ ♀ ♀		♂ ♂ ☾ . ☐ ♀ ☾	
24	b	Wilfrid		26	perig.		♂ h ☾	Tem-
25	c	Mark Evangel.	scorp	11	♂ ☐ ☾ . ☐ ♂ ☾			perate. Warm.
26	d	3. Sund. af. East.		26	Dom. Jubilate.		☐ h ☾	Cloudy
27	e	Tres Pasch.	lagit.	11	♂ ♀ ☾ . ♂ ♀ ☾			Windy, raising
28	f	Vitalis		26	* h ☾ . 8 p		♂ 7. 34 ♀	
29	g	Pet. of Mill.	capr.	10	♂ ♀ ☾ . ☐ ♀ ☾			showers and
30	a	Erkeno. Fast		24	♂ ☐ ☾	6 a		white clouds.

♂ Mars begins to be retrograde on the eighth day of July, and so continueth untill the seventh of September; after that direct. The moon and he are together on the second day, and may be seen the next day in the East before the Sun be up.

1	6	43	7	0
2	6	45	7	48
3	6	47	8	36
4	6	49	9	24
5	6	51	10	12
6	6	53	11	0
7	6	55	11	48
8	6	56	12	36
9	6	58	1	24
10	7	0	2	12
11	7	2	3	0
12	7	4	3	48
13	7	6	4	36
14	7	8	5	24
15	7	9	6	12
16	7	11	7	0
17	7	12	7	48
18	7	14	8	36
19	7	15	9	24
20	7	17	10	12
21	7	19	11	0
22	7	21	11	48
23	7	23	12	36
24	7	24	1	24
25	7	26	2	12
26	7	28	3	0
27	7	30	4	36
28	7	32	5	24
29	7	34	6	12
30	7	35	7	0

1	6	43	7	0	1	6	43	7	0
2	6	45	7	48	2	6	45	7	48
3	6	47	8	36	3	6	47	8	36
4	6	49	9	24	4	6	49	9	24
5	6	51	10	12	5	6	51	10	12
6	6	53	11	0	6	6	53	11	0
7	6	55	11	48	7	6	55	11	48
8	6	56	12	36	8	6	56	12	36
9	6	58	1	24	9	6	58	1	24
10	7	0	2	12	10	7	0	2	12
11	7	2	3	0	11	7	2	3	0
12	7	4	3	48	12	7	4	3	48
13	7	6	4	36	13	7	6	4	36
14	7	8	5	24	14	7	8	5	24
15	7	9	6	12	15	7	9	6	12
16	7	11	7	0	16	7	11	7	0
17	7	12	7	48	17	7	12	7	48
18	7	14	8	36	18	7	14	8	36
19	7	15	9	24	19	7	15	9	24
20	7	17	10	12	20	7	17	10	12
21	7	19	11	0	21	7	19	11	0
22	7	21	11	48	22	7	21	11	48
23	7	23	12	36	23	7	23	12	36
24	7	24	1	24	24	7	24	1	24
25	7	26	2	12	25	7	26	2	12
26	7	28	3	0	26	7	28	3	0
27	7	30	4	36	27	7	30	4	36
28	7	32	5	24	28	7	32	5	24
29	7	34	6	12	29	7	34	6	12
30	7	35	7	0	30	7	35	7	0

*29 not in autumn  
in a leap year & 30 in a*

Miss Beggs

- Last quarter the 3 day, 52 min. past 4 at night.
- New moon the 10 day, 24 min. past 8 at night.
- First quarter the 18 day, 50 min. past 11 forenoon.
- Full moon the 25 day, about 3 in the morning.

1	b	Philip & James	aquar.	7	♂♂	☾	2 p	1	Δ	☾	☾	7
2	c	Thanasius		20	*♀	☾	9 a					Hot & turbul.
3	d	4 Sun aft. East.	pisc.	2			Dom. cantate		*♀	☾	☾	hot &
4	e	Mens. Pasch.		15	□♀	☾	6 a					some winde.
5	f	Gerhard		27	*♂	☾	8 a					Good weather
6	g	John Port. Lat.	Aries	9	*♂	☾	□ 4	☾				about this
7	a	John Weberl.		20	♂♀	☾	7 p					time.
8	b	Stanislaus	taur.	2	*♂	☾	Δ 8	♀				Drie weather.
9	c	Gregory bish.		14	□♂	☾	8 a					Hot and dry.
10	d	Rogation sund.		25			Dominica vocem	☾	☾	☾	☾	cloud.
11	e	Sun in Gem.	gem.	8			jucunditatis, five	☾	☾	☾	☾	hail
12	f	Pancrat.		20			Rogationum.					or thunder
13	g	Servatius	canc.	3	♂♀	☾	*♂♀					with cool mist.
14	a	Ascension day		15	♂	☾	43	☾				☾ 3. 39 II
15	b	Craft Ascen.		28	♂	☾	15 14	☾				4 6. 29 III
16	c	Brandartus	leo	11	♂♂	☾	♂☾♀					Windy ☾ 8
17	d	6 Sun. aft. East.		24			Domin. exaudi	Δ	♀	☾	☾	Fair.
18	e	Term ends	virg.	8	♂♂	☾	☾☾	☾	☾	☾	☾	cloudy
19	f	Bernhardine		21	*♀	☾	9 a					Fair and very
20	g	Prudentius	lib.	6	Δ♀	☾	Δ☾	☾				good weather.
21	a	Pichofft mar.		20	Δ♂	☾	9 a					☾ 10 20 II
22	b	Helen virg.	scorp.	5	♂♀	☾	☾♂♀					wind & storms
23	c	Desibertus		20	☾♂	☾	11 a					Like to thun-
24	d	Whitsunday	sag.	5			Pentecoste.					der ☾☾☾
25	e	Urban		19	♂☾	☾	3 a					*♂☾ Fair
26	f	Ede	capr.	4	*♂	☾	♂♀☾	☾				Good weather
27	g	Ember week		18	Δ♀	☾	1 p.					about this time
28	a	German bish.	aquar.	2	Δ♀	☾	7 a					☾ 28. 22 8
29	b	Marim. bish		15	☾♀	☾	11 p					Fair and clear.
30	c	Wigan		28	♂♂	☾	7 p					Very hot with
31	d	Trinity sunday	pisc.	11			Dominica Trin.					rain & thund.

Q

On the 26 day the Moon with Jupiter: and on the 30 day with Saturn.

# June hath xxx dayes.

1575V and the 1551ib ei anno V 9

- Last quarter the first day, 7 min. past 7 in the morning.
- New moon the 9 day, 40 min. past 10 fore noon.
- First quarter the 16 day, about 6 at night.
- Full moon the 23 day, about 11 forenoon.

1	e	Craft. Trinit.	pisc. 23	* ♀ ☾ 2 p 8	Very good
2	f	Marcelline.	Aries 5	♀ with 7 stars	weather mo-
3	g	Crasmus	17	* ☉ ☾ 12 p 2	sted.
4	a	Corpus Christi	29	☐ h ♀. Δ ☽ ☾	wind & storm
5	b	Term begins	taur. 11	) apog.	fair and good
6	c	Claudius	23	☐ ♂ ☾. Δ ☉ ☽	drie and hot
7	d	1 Sun. aft. Tr.	gem. 5	☐ h ♀. ☐ h ☽	perhaps thun-
8	e	Octab. Trin.	17	♀ 2. 8 II	der with wind
9	f	Felicitas. m.	29	♂ ☽ ☾. ☉ ☉ ☾	Fair & cleare.
10	g	Onophring	canc. 12	☽ 3. 33 ☽	temperate.
11	a	Sun in Cancen	25	Barnabas ☉ ♀ ☽	Wind with
12	b	Faßi bish.	leo. 8	Δ ☉ h. * ♀ ☽	over clouds &
13	c	Anthony conf.	21	♂ 27. 23, ☽	Hot weather.
14	d	1 Sun. aft. Tr.	virg. 4	♂ ☽ ☉. ♂ h ☾	Like to thund.
15	e	Quind. Trin.	18	☐ ♀ ☾ 5 a 0	some winds
16	f	Holandus	libr. 2	☐ ☽ ☾. ☐ ☉ ☽	More wind
17	g	Gundulph b.	16	Cloudy. Δ ☽ ☽	fair weather
18	a	Marcell mar.	29	* ☽ ☾. Δ ♂ ☽	Good weather
19	b	Gerbase	scorp. 14	) perig.	except the 26
20	c	Selberius	29	☐ ♂ ☾. ☐ h ☾	di should be
21	d	1 Sun. aft. Trin	sagit. 13	) ♀. ♂ ♀ ☽	rain-like and
22	e	Tres Trin.	28	♂ ♀ ☾. ☉ ☽ ☾	western wind
23	f	Etheld. Fast.	capr. 12	♂ ☉ ☾ 11 a	Temperate
24	g	John Baptist.	26	☉ 12. 43. ☽	good weather.
25	a	Term ends	aqua. 10	Δ h ♀. Δ ♂ ☽	hot & dry
26	b	John & Paul	23	♂ h ♂. ♂ ☽ ☽	Tempestuous
27	c	7 Sleep. Fast	pisces 6	♂ h ☾. ♂ ♂ ☽	hail or thund
28	d	4 Sun. aft. Tr.	19	Δ ☉ ☾ 8	or such like
29	e	Peter Apost.	Aries 1	☐ ♀ ☾. ☐ ☽ ☽	A day time
30	f	Com. S. P.	13	☐ ♀ ☾. * ☽ ☽	cleare & fair

Mercurie is three times retrograde. His first time beginneth on the tenth of January, and continueth untill the second day of February. His second beginneth on the sixth of May, and continueth untill the 18 of the same. His third beginneth on the 30 of August, and lasteth till the 11 of September.

1	8	12	8	36
2	8	13	9	24
3	8	13	10	12
4	8	14	11	0
5	8	14	11	48
6	8	15	12	36
7	8	15	1	24
8	8	16	2	12
9	8	16	3	0
10	8	17	3	48
11	8	17	4	36
12	8	17	5	24
13	8	17	6	12
14	8	17	7	0
15	8	16	7	48
16	8	16	8	36
17	8	15	9	24
18	8	15	10	12
19	8	14	11	0
20	8	14	11	48
21	8	13	12	36
22	8	13	1	24
23	8	12	2	12
24	8	12	3	0
25	8	11	4	36
26	8	11	5	24
27	8	10	6	12
28	8	10	7	0
29	8	9	7	48
30	8	8	8	36

# July hath xxxi dayes.

- Last quarter the first day, 59 min. before one morning.  
 New moon the 8 day, at 11 in the forenoon.  
 First quarter the 15 day, about 11 in the forenoon.  
 Full moon the 22 day, at 9 in the morning.  
 Last quarter the 30 day, 15 minutes past 5 at night.

1	g	Theobaldus	Aric. 25	* h C. Δ h δ	Hot and drie
2	a	Visit. of Mary	taur. 7	Δ δ ♀. □ ♀	♀ 1. Sng rain
3	b	Trans. Thom	19	* ○ C. 5 p	except it thund
4	c	Martin transf	gem. 1	□ h C. □ δ C	Cloudie.
5	d	5 Sund. af. Tr.	13	○ 23. 12 ☽	Fair weather.
6	e	Martin	25	Δ h C. δ ♀	Hot and clear.
7	f	Edelburg. btr	canc. 8	♂ ♀ C. 11 a	Rain-like.
8	g	Chilian bish.	20	♂ ○ C. ♂ ♀	Some winde &
9	a	Cyrill bish.	leo 4	h 29. 40 ☼	cooler weather
10	b	7 Brethren	17	♀ 26. 41 ☽	Lightning.
11	c	Benedict	virg. 1	♂ ○ ♀. δ δ C	♂ h C winde
12	d	6 Sund. aft. Tr.	15	* ♀ C. 1 p	raising clouds.
13	e	Sun in Leo.	29	* ♀ C. □ ♀	Fair again and
14	f	Bonaventure	libr. 13	□ ♀ C. 7 p	the wind south.
15	g	Swithin	27	Δ δ C. □ ○	Wet & cloudie.
16	a	Osmond	scor. 11	Windy. □ ♀	Little differing
17	b	Alexius	25	□ δ C. □ h C	Cloudy: but
18	c	Simphron	lag. 9	Δ ○ C. 6 a	fair after a mist
19	d	Dog dayes beg.	23	* h C. ♂ ♀	Very tempe-
20	e	Margaret	capr. 7	♀ 29. 4 ♀	rate weather.
21	f	Parad virg	21	♂ ♀ C. 6 p	Rain-like. Hot.
22	g	Mary Magd.	aquar. 5	* h ♀. ♂ ○	Fair and
23	a	Appolline	18	♂ ♀ C. 8 p	windie.
24	b	Christin Fast	pisc. 1	♂ δ C. ♂ h C	Like to thund.
25	c	James Apostle	14	♀ 29. 14 ☽	and some wind
26	d	8 Sund. aft. Tr.	27	Δ ♀ C. □ ♀	Temperate.
27	e	Martha	Aries 9	♂ δ ♀. ♂ h ♀	Wind & storm
28	f	Samson bish.	21	Δ ○ C. 1 a	at night, other-
29	g	Felix and So	taur. 3	* ♀ δ. □ ♀	wise hot & fair
30	a	Abdon mart.	15	□ ○ C. ♂ h	with lightning
31	b	German. bish	29	☼ δ C. □ h	Hot and drie.

Note; that three severall times this yeare Saturn and Mars are in conjunction: a signe ( as I take it ) of a very hot and dry summer. The first of these is on the 16 day of June: the second, on the thirtieth day of July: and the third, on the last day of September.

18	7	9	24
28	6	10	12
38	5	11	0
48	4	12	48
58	3	12	36
68	2	12	24
78	0	2	12
87	59	3	0
97	58	3	48
107	56	4	36
117	55	5	24
127	54	6	12
137	53	7	0
147	52	7	48
157	51	8	36
167	50	9	24
177	48	10	12
187	47	11	48
197	45	12	36
207	43	12	24
217	42	2	12
227	40	3	0
237	39	3	48
247	37	4	36
257	35	5	24
267	34	6	12
277	32	7	0
287	30	7	48
297	28	8	36
307	26	9	24
317	24	10	12

*9. mvt to ib. 14.*

*14. pvt to b. 14. pvt f. mvt:*

*23. mvt to Irelande  
26. vocened of m<sup>r</sup>  
finnyon in pvt of  
Chamber vent - 15.6*

# August hath xxxi dayes.

- New moon the 7 day, about 10 in the forenoon.
- First quarter the 14 day, 28 min. past 4 in the morning.
- Full moon the 21 day, about 11 in the forenoon.
- Last quarter the 29 day, 24 min. past 11 before noon.

1	c	Lammas day	gem.	8	* ♀ C. □ ♀ C	Fair & cleare
2	D	9 Sund. aft. Tr.		21	* ○ C. △ ♂ C	Dry & windy
3	e	Inb. Steph.	canc.	3	Fair ♂ ♀ C	weather.
4	f	Iustine		15	* ♀ C 6 a	h. 27. 41 m
5	g	Oswald		28	○ 22. 51 Ω	Remisse heat.
6	a	Sixtus	leo	11	♂ ♀ C 3 p	Heat drops,
7	b	Donatus		25	♂ ○ C. ♂ h C	Sultery prepa.
8	c	Cyriac. mar.	virg.	9	♂ ○ ♂ 3 p.	to thunder.
9	D	10 Sun. aft. Tr.		24	□ ♀ C. ♂ ♀ C	Windie,
10	e	Lawrence m.	libr.	8	♂ ○ h 8 a	Clou. & cooler
11	f	Cypriat. mar.		22	△ ○ ♀ 5 a	Fair & cleare
12	g	Clare virg.	scorp.	7	♂ perig. Excent.	hot weather.
13	a	Sun in Virgo		21	□ h C. □ ♂ C	♀ C Rain,
14	b	Ensebius	sag.	5	□ ♀ ♀. ♂ ♂ ♀	Thund. storms
15	c	Assum. of Mar		20	* ♂ C. △ ♀ C	and hail.
16	D	11 Sun. aft. Tr.	capr.	2	♂ ♀ C. ♂ h ♀	♀ C Mistling
17	e	Ogab. Laur.		16	△ ♀ ♀ 10 p	cooler weather.
18	f	Agapit. mart.		29	△ ♀ C Flashings.	Fair and hot
19	g	Ludobicus	aqua.	13	Coruscations.	weather.
20	a	Bernard abb.		26	♂ ♂ C. ♂ h C	♂ ♀ C hail.
21	b	Primassus	pisc.	9	♂ ○ C 11 a	Temperate
22	c	Dog dayes end.		22	□ ♀ C 12 p	weather.
23	D	12 Sun. aft. Tr.	Aries	4	♂ ♀ C 6 p	Winde and
24	e	Barthol. Apolt.		16	* ♂ C 11 p	cool weather.
25	f	Leewis B. J.		28	* h C. △ ♀ C	Fair and good.
26	g	Zepherine m.	taur.	11	△ ♀ C. △ ○ C	Temperate.
27	a	Getherdus		23	□ h C. □ ♂ C	like to hail.
28	b	August. bish	gem.	5	○ 15. 6 m	△ ♀ C 10 p
29	c	John B. behe.		16	□ ○ C. □ ♀ C	Warm weather
30	D	13 Sun. aft. Tr.		28	△ h C. ♂ ♀ C	Fair & cleare
31	e	Felix confes.	canc.	11	* ♀ C. □ ♀ C	Western wind

The Moon may be seen with Jupiter on the sixteenth day, at  
 at which time Saturn and Venus are in opposition. And on  
 the twentieth day she accompanies Saturn and Mars, raising  
 some thunder storms of hail or rain, being helped herein by  
 Venus opposite to her.

17	23	11	0
27	21	11	48
37	19	12	0
47	17	12	36
57	15	12	24
67	14	2	12
77	12	3	0
87	11	3	48
97	9	4	36
107	8	5	24
117	6	6	12
127	4	7	0
137	3	7	48
147	0	8	36
156	58	9	24
166	56	10	12
176	55	11	38
186	53	12	36
196	51	12	24
206	49	2	12
216	47	3	0
226	45	3	48
236	41	4	36
246	41	5	24
256	39	6	12
266	37	7	0
276	35	7	48
286	33	8	36
296	31	9	24
306	28	10	12
316	26	11	0

21. marci b. 24.

# September hath xxx dayes.

- New moon the 5 day, 8 minutes past 7 at night.
- First quarter the 12 day, about 11 in the forenoon.
- Full moon the 19 day, about a quarter before midnight.
- Last quarter the 28 day, 30 min. past 3 in the morning.

1	f	Giles abbot	canc. 24	☉ 19 0	☾	1	*	☉	☾	2 a
2	g	Meronic	leo 7	☿ 25 30	☾		*	☿	☾	2 p
3	a	Seraph. virg.	20	♂ ♂	☾. ♂ h	☾				
4	b	Theodoss	virg. 4	♂ 28 49	♂		☿	☾	☾	2 a
5	c	Bertine	19	♂ ♀	☾. ♂ ☉	☾				
6	d	14 Sun. aft. Tr.	libr. 3	♂ ♀	☾. ☿ ☿	☾				
7	e	Nat. Qu. Elisab	16	☿ h	☾ 12 p		☿	☾	☾	5 p
8	f	Nat. Mary Vir.	scor. 3	☿ ☿	☾ 7 a		☾			
9	g	Gorgonius	16	☾ ☿.	☿ ☿	☾				
10	a	Sylvius	sagit. 1	♂ ☉ ♀	☿ h	☾				
11	b	Prothus mar	15	*	♂ ☾ 7 p		♂ 20 28	☾		
12	c	Guldon mart.	29	☿ ☿	☾. ☿ ☿	☾	☿ ☿	☾		
13	d	Sun in Libra	capr. 14	♂ ☉ ♀	♂ ☿ ☿					
14	e	Holy crosse.	27	☿ ☿	☾. ☿ ☾	☾				
15	f	Ost. ab. Mar.	aquar. 9	☿ h	24 42	☾	☉ 2 43	☾		
16	g	Ember week.	22	♂ ♂	☾. ♂ h	☾				
17	a	Lambert bish.	pisces 6	♀ 6 8	☾		☿ 29 55	♂		
18	b	Vict. & Coze.	19	♂ 21 15	☾		♀ 27 14	☾		
19	c	Theodor bish.	Aries 0	☿ ☿	☾. ♂ ☉	☾	♂ ☿	☾		
20	d	16 Sun. aft. Tr.	12	♂ ♀	☾ 5 a					
21	e	Matthew Ap.	26	☿ ☿	☾. * ☿	☾	*	♂	☾	6 a
22	f	Mauricins	taur. 7	☿ h	24 12	☾	☉ 9 37	☾		
23	g	Linus	19	☿ h	☾. ☿ ☿	☾				
24	a	Androchus	gem. 1	☿ 0 42	☿		☿ ☿	☾		
25	b	Firmine	13	☿ ☿	☾. ☿ ☉	☾	♂ 22 38	☾		
26	c	Cyprian mar.	25	☿ ☿	☾. ☿ h	☾	☿ ☿	☾		
27	d	17 Sun. aft. Tr.	canc. 7	♂ ☿	☾ 2 a					
28	e	Crisperius	19	☿ ☉	☾. ☿ ☿	☾				
29	f	Michael arch.	leo 2	♀ 21 10	☾		*	☿	☾	8 a
30	g	Hyeron priest	15	♂ h	♂ 6 p					

Clouds & flect  
Rain-like.  
Fair & windy.  
perig.  
Moisture.  
Cold & moist.  
☿ 20 28 ☾  
☿ ☿ ☾. windy  
winde and  
storms.  
☉ 2 43 ☾  
like the 3 day  
☿ 29 55 ♂  
♀ 27 14 ☾  
♂ ☿ ☾ windy  
Scarce fair.  
\* ♂ ☾ 6 a  
☉ 9 37 ☾  
Like the 16 day  
☿ ☿ ☾ 6 a  
♂ 22 38 ☾  
☿ ☿ ☾. windy  
weather. fair.  
Some rain.  
\* ☿ ☾ 8 a  
Hail or thund.

The Sun, Moon, Venus, and Mercurie are not farre asunder  
about the fifth and sixth dayes, which I take as signes of  
winde and rain. Mars, the Moon, and Saturn are also toge-  
ther on the 16 day: and (as I said formerly) on the last day  
is the third conjunction of Saturn and Mars; the true time  
thereof is about a quarter past six at night.

1	6	24	11	48
2	6	12	12	36
3	6	20	17	24
4	6	18	2	12
5	6	16	3	0
6	6	14	3	48
7	6	12	4	36
8	6	10	4	24
9	6	8	6	12
10	6	6	7	0
11	6	4	7	48
12	6	2	8	36
13	6	0	9	24
14	5	58	10	12
15	5	56	11	48
16	5	54	12	36
17	5	52	13	24
18	5	50	2	12
19	5	48	3	0
20	5	46	3	48
21	5	44	4	36
22	5	42	5	24
23	5	40	6	12
24	5	38	7	0
25	5	36	7	48
26	5	34	8	36
27	5	32	9	24
28	5	29	10	12
29	5	27	11	0
30	5	25	12	48
1				

70.6. of the month of June  
and brought to bed  
at 2. of the clock

# October hath xxxi dayes.

- New moon the 5 day, about 7 in the morning.
- First quarter the 11 day, 43 minutes past 8 at night.
- Full moon the 19 day, 15 minutes past 5 at night.
- Last quarter the 27 day, 48 minutes past 7 at night.

1	a	Remigius	leo	28	△ h ♀ . □ ♀ ♀	Clouds, winds
2	b	Leobgar	virg.	12	△ ♂ ♀	and storms.
3	c	Candid mar.		27	□ ♀ ☾	Fairer weather.
4	d	18 Sun. aft. Tr	libr.	12	♀ + 30 ☾	Windie.
5	e	K. Ch. ret. fr. Sp		27	♂ ♀ ☾ . ♂ ☾ ☾	Wind and wet.
6	f	17 yeares since	scor.	12	☾ 23 30 ☾	Fairer.
7	g	Octab. Mich.		27	□ h ☾ . □ ♂ ☾	△ ☾ h Cold
8	a	Delagius.	sagit.	12	* ♀ ♀ . * ♀ ☾	winterlike.
9	b	Term begins		26	* ♂ ☾ . ♂ ♀ ☾	Fair & cleare.
10	c	Pauli bishop	capr.	10	* ☾ ♂ . □ ♀ ☾	Warmer weat.
11	d	19 Sun. aft. Tr.		24	♀ 3 3 ☾	☾ ☾ ☾ 8 p
12	e	Colman	aquar.	7	♂ 28 10 ☾	☾ ☾ ☾ at noon.
13	f	Edward tran		20	♂ h ☾ . △ ♀ ☾	Cloudy & cold
14	g	Sun in Scorpio	pisc.	3	* ♀ ☾ . ♂ ♂ ☾	Rain-like.
15	a	Except. ret. br.		16	△ ♀ ☾ 2 a	♀ 11. 17 m
16	b	Appearance		28	□ ♀ ☾ 11 p	More fair and
17	c	Ethelred	Ari.	10	* ☾ ♀ 9 a	temperate.
18	d	Luke Evang.		22	♂ ♀ ☾ . △ h ☾	Clouds with
19	e	Frodothold	taur.	4	* ♂ ☾ . ♂ ☾ ☾	windy storms.
20	f	Hindulphus		16	) apog. ♂ ♀ ☾	Rain-like still,
21	g	Ursula virg.		28	□ ♂ ☾ . □ h ☾	and perhaps
22	a	Sebeus bt.	gem.	10	☾ 9 31 m	some frost.
23	b	Ignatius		28	♀ 1. 32 m	h 23 50 m
24	c	Maglorie	canc.	4	♂ ♀ ☾ . △ ♂ ♀	Great winds.
25	d	21 Sun. aft. Tr		16	* ♀ ♀ . □ h ♀	Selecting weat.
26	e	Black Fri. fall.		28	△ ♀ ☾ 7 a	Frosts, & snow.
27	f	Florence Fast	leo	11	□ ♀ ☾ . □ ☾ ☾	Fair.
28	g	Simon & Jude		24	♂ h ☾ . □ ♀ ☾	Cold & cloudy
29	a	Except. ret. br.	virg.	7	* ♀ ☾ . ♂ ♂ ☾	Warmer weat.
30	b	Appearance		21	* ☾ ☾ . * ♀ ♂	Frostie.
31	c	Quintin Fast	libra	5	□ ♀ ☾ . * ♀ ☾	Fair wind.

Venus keeps company still with the Sun, where the Moon finds her on the fifth day, stirring up winde and wet. But on the ninth day she makes amends, and may be seen from the Sun with Jupiter in Capricorn. On the 13 day she is with Saturn, and on the 14 with Mars.

1	5	23	12	36
2	5	21	17	0
3	5	19	1	24
4	5	17	3	12
5	5	15	3	0
6	5	13	4	48
7	5	11	5	36
8	5	9	6	24
9	5	7	7	12
10	5	5	7	0
11	5	4	8	48
12	5	2	9	36
13	5	0	10	24
14	4	58	11	12
15	4	56	12	48
16	4	54	13	36
17	4	52	2	24
18	4	51	2	12
19	4	49	3	0
20	4	48	3	48
21	4	46	4	36
22	4	45	5	24
23	4	43	6	12
24	4	41	7	0
25	4	39	7	48
26	4	37	8	36
27	4	36	9	24
28	4	34	10	12
29	4	32	11	0
30	4	30	11	48
31	4	28	12	36

*20. in plenitudo 10. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31.*

# November hath xxx dayes.

- New moon the 3 day, 30 min. past 2 afternoon.
- First quarter the 10 day, 24 min. past 9 before noon.
- Full moon the 18 day, half an houre past noon.
- Last quarter the 26 day, 52 min. past 10 before noon.

1	D	All Saints	libra 20	△ h C 6 p	Cloudie dark.
2	E	All Soules	scorp. 5	△ δ C . * 4 C	☉ 20. 36. m
3	F	Craft. Anim.	20	δ ☉ C . δ ♀ C	Very windy &
4	G	Amantius	sagit. 5	δ ♀ C . δ ☉ ♀	wet weather for
5	A	Powder treas.	20	☐ h ♀ . * h C	3 or 4 dayes to-
6	B	35 yeares since	capr. 5	δ 4 C . ☐ ☉ h	gether; or ra-
7	C	Willibrod	19	* ☉ C . ☐ δ ♀	ther longer, &
8	D	23 Sun. aft. Tr.	aqu. 2	* ♀ C 6 a	snow the 6 day
9	E	Theodor. mar.	16	* ♀ C 5 a	h 24. 15 m
10	F	Eryphon mar	29	δ h C . ☐ ☉ C	Wind & storms
11	G	Martin bish.	pisc. 13	δ δ C . ☐ ♀ C	of snow, sleet
12	A	Craft. Mart.	25	△ ☉ C 10 p	or rain.
13	B	Sun in Sagit.	Aries 7	△ ♀ C . ☐ 4 C	Better weather
14	C	Jucundus b.	19	* h C . △ ♀ C	open & warm-
15	D	24 Sun. afr. Tr.	taur. 1	4 9. 30 v	er these dayes.
16	E	Edmond dep.	13	△ 4 C . * δ C	
17	F	Hugen bish.	25	) apog.	☐ h C Dark
18	G	Octab. Mart.	gem. 7	* h ♀ . δ ☉ C	and misting.
19	A	K. Charls born	19	δ ♀ C . ☐ δ C	☐ δ ♀ windy
20	B	Steph. confel.	canc. 1	δ ♀ C . △ h C	Rain-like.
21	C	Presen. of M.	13	δ 4 C . 10 a	Fairer and bet-
22	D	25 Sun. afr. Tr.	25	△ δ C 2 a	ter weather.
23	E	Clement pap.	leo 8	△ ☉ C 9 p	δ 19. 39. *
24	F	Chyslog. m.	20	δ h C . * h ♀	Showers.
25	G	Ratherin vir.	virg. 3	△ ♀ C 1. p	△ ♀ C
26	A	Pet. of Alex.	16	△ 4 C 6. a	☐ ☉ C . δ δ C
27	B	Agriela	29	☐ ♀ C . ☐ ♀ C	Moist weather.
28	C	Term ends	libr. 14	* ☉ C . ☐ 4 C	Fair and good
29	D	Advent Sunday	28	* ♀ C . △ h C	to the end of
30	E	Andrew Apost	scor. 13	* ♀ C . * 4 C	the moneth.

The Sun, Venus, and Mercurie are neare together on the third and fourth dayes, raising much winde and wet, the Moon passing by them. On the sixth day she is with Jupiter: on the tenth with Saturn: on the eleventh with Mars. The sixth is like to afford some snow; so also the tenth: and on the eleventh expect fleet or rain. But on the 11 day the weather begins to be better, not altering till the seventeenth.

14	26	1	24
24	25	2	22
34	23	3	0
44	21	3	48
54	20	4	36
64	18	5	24
74	17	6	12
84	15	7	0
94	13	7	48
104	12	8	36
114	10	9	24
124	9	10	12
134	8	11	0
144	7	11	48
154	6	12	36
164	5	12	24
174	4	2	
184	2	3	
194	1	3	
204	0	4	
213	58	5	24
223	57	6	12
233	56	7	0
243	55	7	48
253	54	8	36
263	53	9	24
273	52	10	12
283	51	11	0
293	50	11	48
303	49	12	36

9-2. ~~10-2~~ 10-2

# December hath xxxi dayes.

- New moon the 3 day, about one in the morning.
- First quarter the 10 day, 6 min. past 2 in the morning.
- Full moon the 18 day, 38 min. past 7 in the morning.
- Last quarter the 25 day, 48 min. past 7 at night.

1	f	Ray bish.	scor. 28	☾ perig. ☐ h	☾ Cloudie and
2	g	Candib	scagit. 13	☉ 21. 7 p	missing.
3	a	Cassian m.	28	☉ ☉ ☉. ☉ 4 ☉	Fine frosty and
4	b	Barbara bish.	capr. 13	☉ 4 ☉. ☉ ☉ ☉	☉ ☉ ☉ clear
5	c	Sabina virg.	28	* ☉ ☉ ☉	weather.
6	d	1 Sun. in Adv.	aqu. 12	☉ 14. 2. ☉	h 25. 51 ☉
7	e	Agatho mar.	26	* ☉ h. ☉ h ☉	☉ 4 ☉ wind
8	f	Concept. Mary	pisc. 9	* 4 ☉ 12 p	and some snow
9	g	Joachim bish.	22	* ☉ ☉. * ☉ ☉	and frost.
10	a	Miltiad pope	Aries 4	☉ ☉ ☉. ☉ ☉ ☉	Cold abated
11	b	2 Sun. in Capric.	16	☉ 4 ☉. ☉ ☉ ☉	Wind and fair
12	c	Paul bishop	28	☉ ☉ ☉. ☉ ☉ ☉	Rain-like.
13	d	3 Sun. in Adv.	taur. 10	☉ ☉ ☉. ☉ 4 ☉	Warm enough.
14	e	Picassus b.	22	☉ h ☉. ☉ ☉ ☉	Cloudy weath.
15	f	Valerian bish.	gem. 3	* ☉ ☉ 10 a	☉ apog.
16	g	O Sapientia.	15	Ember week	☉ 29. 18 ☉
17	a	Lazarus bish.	27	☉ h ☉ 11 a	Misty moist air
18	b	Christopher	canc. 10	☉ ☉ ☉	Rain-like.
19	c	Demetrius	22	☉ 4 ☉	Windie weath.
20	d	4 Sun. in Adv.	leo 5	☉ ☉ ☉. ☉ ☉ ☉	Like to rain.
21	e	Thomas Apost.	17	☉ 24. 47 ☉	Warm enough.
22	f	Theodosius	29	☉ h ☉ 11 a	Like to snow.
23	g	Victoria virg.	virg. 14	* ☉ ☉. ☉ 4 ☉	Windy storms.
24	a	Adam & Eve	27	☉ ☉ ☉ 11 a	h 27. 28. ☉
25	b	Christmas	libr. 11	☉ ☉ ☉. ☉ ☉ ☉	☉ 18. 21. ☉
26	c	S. Stephen	24	☉ 4 ☉. ☉ ☉ ☉	Windie weath.
27	d	S. John Evang.	scor. 8	☉ 10. 21 ☉	Like to be rain
28	e	Innocents	23	* 4 ☉. ☉ h ☉	or snow: then
29	f	Thomas Bee.	scagit. 7	☉ perig. ☉ ☉ ☉	expect frost
30	g	James trans.	22	☉ orientall.	after. * h ☉
31	a	Stilvester	capr. 7	☉ ☉ 4. ☉ ☉ ☉	Windy & frost.

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Jupiter and Venus are in conjunction on the third day about seven at night; which is also the day of the change. And on the 4 day the Moon meets with three of the other planets before night; viz. Mercury, Jupiter, and Venus: the weather then like to be frostie, and some winde: for except Venus prevail, Jupiter will stand for bright and cleare weather.

*1. of Mr Bonar - 3<sup>rd</sup>*

1	3	48	1	7	24
2	1	47	2	1	12
3	3	46	3	0	
4	3	46	3	48	
5	3	45	4	36	
6	3	45	5	24	
7	3	44	6	12	
8	3	44	7	0	
9	3	44	7	48	
10	3	43	8	36	
11	3	43	9	24	
12	3	43	10	12	
13	3	43	11	0	
14	3	43	11	48	
15	3	44	12	36	
16	3	44	1	24	
17	3	44	2	12	
18	3	45	3	0	
19	3	45	3	48	
20	3	46	4	36	
21	3	46	5	24	
22	3	47	6	12	
23	3	48	7	0	
24	3	49	7	48	
25	3	50	8	36	
26	3	51	9	24	
27	3	52	10	12	
28	3	53	11	0	
29	3	54	12	36	
30	3	55	1	24	
31	3	56	2	12	

*Dove* 1640.

This table sheweth the length of the day in  
the first six moneths.

Day	Januar.		Febr.		March		April		May		June	
	ho.	m.	ho.	m.	ho.	m.	ho.	m.	ho.	m.	ho.	m.
1	7	54	9	32	11	20	13	26	15	14	16	25
2	7	56	9	36	11	24	13	30	15	18	16	26
3	7	58	9	38	11	28	13	34	15	20	16	27
4	8	0	9	42	11	32	13	38	15	24	16	28
5	8	2	9	44	11	36	13	42	15	26	16	29
6	8	4	9	48	11	40	13	46	15	30	16	20
7	8	6	9	52	11	44	13	50	15	34	16	31
8	8	10	9	56	11	48	13	52	15	36	16	32
9	8	12	10	0	11	52	13	56	15	40	16	33
10	8	14	10	4	11	56	14	0	15	42	16	34
11	8	16	10	8	12	0	14	4	15	44	16	34
12	8	18	10	10	12	4	14	8	15	46	16	34
13	8	22	10	14	12	8	14	12	15	48	16	34
14	8	26	10	18	12	12	14	16	15	50	16	34
15	8	30	10	22	12	16	14	18	15	52	16	33
16	8	34	10	26	12	20	14	22	15	56	16	32
17	8	36	10	30	12	24	14	24	15	58	16	31
18	8	40	10	34	12	28	14	28	16	0	16	30
19	8	44	10	38	12	32	14	30	16	4	16	29
20	8	48	10	42	12	36	14	34	16	6	16	28
21	8	52	10	46	12	40	14	38	16	8	16	26
22	8	56	10	50	12	44	14	42	16	12	16	27
23	9	0	10	54	12	48	14	46	16	12	16	25
24	9	4	10	58	12	52	14	48	16	14	16	24
25	9	8	11	2	12	56	14	52	16	16	16	23
26	9	12	11	6	13	2	14	56	16	18	16	22
27	9	14	11	8	13	6	15	0	16	20	16	21
28	9	18	11	12	13	10	15	4	16	21	16	20
29	9	22	11	16	13	14	15	8	16	22	16	18
30	9	26	0	0	13	18	15	10	16	23	16	16
31	9	30	0	0	13	22	0	0	16	24	0	0

Nov 1640.

This table sheweth the length of the day in the  
fix last months of the year.

Dayes	July		August		Septemb		October		Novem.		Decemb.	
	ho.	m.	ho.	m.	ho.	m.	ho.	m.	ho.	m.	ho.	m.
1	16	14	14	46	12	48	10	46	8	52	7	36
2	16	12	14	44	12	44	10	42	8	48	7	34
3	16	10	14	38	12	40	10	38	8	44	7	32
4	16	8	14	34	12	36	10	34	8	40	7	31
5	16	6	14	30	12	32	10	30	8	36	7	30
6	16	4	14	28	12	28	10	26	8	34	7	29
7	16	0	14	24	12	24	10	22	8	30	7	28
8	15	58	14	22	12	20	10	18	8	26	7	27
9	15	56	14	18	12	16	10	14	8	22	7	27
10	15	52	14	16	12	12	10	10	8	18	7	26
11	15	50	14	12	12	8	10	8	8	16	7	26
12	15	48	14	8	12	4	10	4	8	14	7	26
13	15	46	14	4	12	0	10	0	8	12	7	26
14	15	44	14	0	11	56	9	56	8	10	7	26
15	15	42	13	56	11	52	9	52	8	8	7	27
16	15	40	13	52	11	48	9	48	8	6	7	27
17	15	36	13	50	11	44	9	44	8	4	7	28
18	15	34	13	46	11	40	9	42	8	2	7	29
19	15	30	13	42	11	36	9	38	8	0	7	30
20	15	26	13	38	11	32	9	36	7	58	7	31
21	15	24	13	34	11	28	9	32	7	56	7	32
22	15	20	13	30	11	24	9	30	7	54	7	34
23	15	18	13	26	11	20	9	26	7	52	7	36
24	15	14	13	22	11	16	9	22	7	50	7	38
25	15	10	13	18	11	12	9	18	7	48	7	40
26	15	8	13	14	11	8	9	14	7	46	7	42
27	15	4	13	10	11	4	9	12	7	44	7	44
28	15	0	13	6	10	58	9	8	7	42	7	46
29	14	56	13	2	10	54	9	4	7	40	7	48
30	14	52	12	57	10	50	9	0	7	38	7	50
31	14	48	12	52			8	56		7		52

A

*Days 1640.*

A table of the increasing and decreasing of the dayes, according as they either lengthen or shorten.

January		February		March		April		May		June		
hou.	min.	hou.	min.	hou.	min.	hou.	min.	hou.	min.	hou.	min.	
1	0	28	2	6	3	54	6	0	7	48	8	59
2	0	30	2	10	3	58	6	4	7	52	9	0
3	0	32	2	12	4	2	6	8	7	54	9	2
4	0	34	2	16	4	6	6	12	7	58	9	3
5	0	36	2	18	4	10	6	16	8	0	9	4
6	0	38	2	22	4	14	6	20	8	4	9	5
7	0	40	2	26	4	18	6	24	8	8	9	6
8	0	44	2	30	4	22	6	26	8	10	9	7
9	0	46	2	34	4	26	6	30	8	14	9	7
10	0	48	2	38	4	30	6	34	8	18	9	8
11	0	50	2	42	4	34	6	38	8	20	9	8
12	0	52	2	44	4	38	6	42	8	22	9	8
13	0	56	2	48	4	42	6	46	8	24	0	0
14	1	0	2	52	4	46	6	50	8	26	0	0
15	1	4	2	56	4	50	6	52	8	28	0	0
16	1	8	3	0	4	54	6	56	8	32	0	0
17	1	10	3	4	4	58	6	58	8	34	0	0
18	1	14	3	8	5	2	7	2	8	36	0	0
19	1	18	3	12	5	6	7	4	8	38	0	0
20	1	22	3	16	5	10	7	8	8	40	0	0
21	1	26	3	20	5	14	7	12	8	42	0	0
22	1	30	3	24	5	18	7	16	8	44	0	0
23	1	34	3	28	5	22	7	20	8	46	0	10
24	1	38	3	32	5	26	7	22	4	48	0	12
25	1	42	3	36	5	30	7	26	8	50	0	14
26	1	46	3	40	5	36	7	30	8	52	0	16
27	1	48	3	44	5	40	7	34	8	54	0	18
28	1	52	3	48	5	44	7	38	8	55	0	20
29	1	56	3	52	5	48	7	42	8	56	0	22
30	1	0			5	52	7	44	8	57	0	24
31	2	4			5	56		8	58	0		26

The days decrease

*The dayes decrease*

A table of the increasing and decreasing of the dayes, according as they either lengthen or shorten.

	July	August	September	October	November	December
	hou. min.	hou. min.	hou. min.	hou. min.	hou. min.	hou. min.

10	20	1	48	3	46	5	48	7	42	8	38
20	22	1	52	3	50	5	52	7	46	9	0
30	24	1	56	3	54	5	56	7	50	9	2
40	26	2	0	3	58	6	0	7	54	9	3
50	28	2	4	4	2	6	4	7	58	9	4
60	30	2	8	4	6	6	8	8	0	9	5
70	32	2	10	4	10	6	12	8	4	9	6
80	34	2	12	4	14	6	16	8	8	9	7
90	36	2	16	4	18	6	20	8	12	9	8
100	40	2	18	4	22	6	24	8	16	9	9
110	42	2	22	4	26	6	26	8	18	9	0
120	44	2	26	4	30	6	30	8	20	9	0
130	46	2	30	4	34	6	34	8	22	0	0
140	48	2	34	4	38	6	38	8	24	0	0
150	50	2	38	4	42	6	42	8	26	0	0
160	54	2	42	4	46	6	46	8	28	0	0
170	58	2	44	4	50	6	50	8	30	0	0
181	0	2	48	4	54	6	52	8	32	0	0
191	4	2	52	4	58	6	56	8	34	0	0
201	8	2	56	5	2	6	58	8	36	0	0
211	10	3	0	5	6	7	2	8	38	0	0
221	14	3	4	5	10	7	4	8	40	0	0
231	16	3	8	5	14	7	8	8	42	0	0
241	20	3	12	5	18	7	12	8	44	0	0
251	24	3	16	5	22	7	16	8	46	0	0
261	26	3	20	5	26	7	20	8	48	0	0
271	30	3	24	5	30	7	24	8	50	0	0
281	34	3	28	5	36	7	26	8	52	0	0
291	38	3	32	5	40	7	30	8	54	0	0
301	42	3	37	5	44	7	34	8	56	0	0
311	46	3	41			7	38				

The dayes increase

¶ A table shewing how long the day is dawning before the sunnes rising, or continuance of twilight after sunne-setting calculated for the sunnes distance of 15 degrees under the horizon.

Degrees	Capric.	Aquar.	Pisces	Aries	Taurus	Gemini	Degrees
	hou. mi.	hou. mi.	hou. mi.	hou. mi.	hou. mi.	hou. mi.	
0	1 53	1 47	1 39	1 40	2 54	3 36	30
3	1 53	1 45	1 39	1 40	2 57	3 43	27
6	1 52	1 44	1 39	1 42	2 0	3 50	24
9	1 52	1 43	1 38	1 43	2 3	3 57	21
12	1 51	1 42	1 38	1 44	2 7	4 7	18
15	1 51	1 41	1 38	1 45	2 10	4 19	15
18	1 50	1 40	1 38	1 46	2 15	4 35	12
21	1 50	1 40	1 38	1 47	2 19	4 9	9
24	1 49	1 40	1 39	1 49	2 24	4 6	6
27	1 48	1 39	1 39	1 51	2 30	4 3	3
30	1 47	1 39	1 40	1 54	2 36	4 0	0
	Sagittar.	Scorpio	Libra	Virgo	Leo	Cancer	

¶ The use of this table followeth in this example.

**T**he fourth of January the sunne is in the 24 degree of Capricorn: now coming to this table I finde Capricorn on the head of the table, from whence I proceed downwards untill I come against the 24 degree on the left hand of the table, and there I finde one houre 49. m. and that is the time that the day is dawning before the sunnes rising, or the continuance of twilight after sun-setting that 4 of January: but if the sunnes place be found at the bottome of the table, then the degrees must be found on the right hand of the table: and in this manner may ye finde the distance any other day, which distance may be called either the dawning, or the twilight.

A table

A table shewing the time of the 7 starres coming to the South

Days	January	Febr.	March	April	May	June
	ho. mi.	ho. mi.	ho. mi.	ho. mi.	ho. mi.	ho. mi.
17	55 5	46 3	56 1	4 12	10 10	6
37	46 5	38 3	49 1	56 12	2 9	56
57	38 5	30 3	41 1	49 11	54 9	48
77	29 5	22 3	34 1	41 11	46 9	40
97	20 5	15 3	26 1	34 11	38 9	32
117	12 5	7 3	19 1	26 11	30 9	24
137	4 4	59 3	12 1	18 11	22 9	16
156	56 4	52 3	6 1	11 11	14 9	8
176	47 4	44 2	58 1	4 11	6 9	0
196	38 4	37 2	51 12	57 10	58 8	51
216	30 4	30 2	43 12	49 10	50 8	43
236	22 4	22 2	36 12	41 10	42 8	35
256	14 4	14 2	28 12	33 10	34 8	27
276	6 4	7 2	21 12	26 10	25 8	19
295	58 4	0 2	14 12	18 10	17 8	11

Days	July	August	Septem.	Octob.	Novem.	Decem.
	ho. mi.	ho. mi.	ho. mi.	ho. mi.	ho. mi.	ho. mi.
1	8	3 6	2 4	6 2	19 0	18 10 7
3	7	55 5	54 3	59 2	12 0	10 9 59
5	7	46 5	45 3	52 2	4 0	2 9 50
7	7	38 5	38 3	45 1	57 11	50 9 41
9	7	30 5	30 3	37 1	50 11	41 9 33
11	7	22 5	23 3	31 1	42 11	33 9 24
13	7	14 5	15 3	23 1	34 11	25 9 15
15	7	6 5	8 3	15 1	26 11	16 9 6
17	6	58 5	0 3	8 1	18 11	7 8 57
19	6	51 4	53 3	0 1	11 10	59 8 48
21	6	47 4	46 2	53 1	3 10	50 8 39
23	6	39 4	39 2	46 0	55 10	42 8 30
25	6	31 4	31 2	39 0	47 10	33 8 21
27	6	23 4	24 2	31 0	39 10	24 8 12
29	6	14 4	17 2	22 0	30 10	15 8 3

The time when these 21 starres following  
shall come to the South, either before, or  
after the Pleiades or 7 Starres.

- 1 **A** *Pollo's first head* comes to the South after the 7 starres  
3 houres, 45 minutes.
- 2 *Arcturus* after the 7 starres 10 ho. 33 minutes.
- 3 *Bulls eye* after 7 starres 49 minutes.
- 4 *Corona. Lucida Coron.* after 7 starres 11 ho. 53 min.
- 5 *Dog. The great Dog* after 7 starres 3 ho. and 3 min.
- 6 *Dog. The lesser Dog* after 7 starres 3 ho. 54 min.
- 7 *Eagle. The flying Eagle* before 7 starres 7 ho. 52 min.
- 8 *Fomahant* before the 7 starres 4 ho. 49 min.
- 9 *Goat. The Goat* after the 7 starres 1 ho. 24 min.
- 10 *Harp. The Harp* before 7 starres 9 ho. 1 min.
- 11 *Hydra's bright starre* after the 7 starres 5 ho. 44 min.
- 12 *Lions heart* after 7 starres 6 ho. 23 min.
- 13 *Lions tail* after 7 starres 8 ho. 5 min.
- 14 *Orions right shoulder* after 7 starres 2 ho. 9 min.
- 15 *Pegasus shoulder* before 7 starres 4 ho. 51 min.
- 16 *Pegasus leg* before the 7 starres 4 ho. 40 min.
- 17 *Pole starre* before the 7 starres 2 ho. 57 min.
- 18 *Scorpions heart* before 7 starres 11 ho. 18 min.
- 19 *Swannes tail* before the 7 starres 6 ho. 57 min.
- 20 *Spica virginis* after the 7 starres 9 ho. 4 min.
- 21 *Whales south tail* before 7 starres 3 ho. 1 min.

This table needeth little explaining: onely let me say that  
it is of use to know these forenamed starres, and, by the  
starres, the houre of the night.

Of the bignesse of the superiour bodies,  
 compared with the earth, according to  
*Tycho Brahe, Phenix of Astronomers.*

And first of the earth.

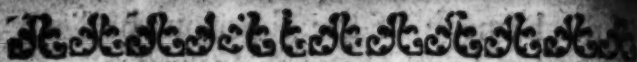
**T**He compasse of the earth is 21600 common  
 English miles, the diameter is 6872<sup>1</sup>/<sub>11</sub> miles,  
 the earths semidiameter is 3436<sup>1</sup>/<sub>11</sub> miles. In the  
 superficies of the earth is contained 148450909  
 square miles. In the whole globe of the earth  
 and sea is contained of square cubicall miles  
 170043768595.

The Sun	{ greater then the Earth }	{ 140 22 14 }	{ times	{ proportion tion of diamet.	{ 5 <sup>24</sup> / <sub>71</sub> to 1. 6 to 11 12 to 5.
Saturn					
Jupiter					

Mars	{ lesse then the earth }	{ 13 6 <sup>1</sup> / <sub>11</sub> 19 42 }	{ times	{ proportio on of their diane ters, as	{ 25 <sup>1</sup> / <sub>11</sub> to 60 6 to 11 3 to 8 7 to 2
Venus					
Mercury					
The Moon					

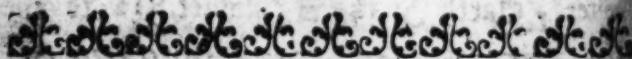
Starres of the	{ 1 2 3 4 5 6 }	{ magnitude do contain the globe of the earth not so great as the earth	{ 68 28 <sup>1</sup> / <sub>11</sub> 11 1 <sup>1</sup> / <sub>36</sub> 1 <sup>1</sup> / <sub>11</sub> 1 <sup>1</sup> / <sub>11</sub>	{ times

The { Sunnes' mean di- } 3951400 miles from  
 { Moons' } stance is { 206160 } the earth.  
 C 3 The



## The regiment of the twelve signes over the bodie of man.

**B**Old *Aries* both Head and Face commands;  
 In Neck and Throat fierce *Taurus* glory stands.  
 The Arms and Shoulders *Gemini* do sway;  
 Breast, Stomack, Ribs, the *Creaſſe* do obey.  
*Leo* the Heart, the Bellie's *Virgo*'s share;  
*Libra* of Reins and Loyns doth take the care.  
 Within the Secrets *Scorpio* doth reigne;  
 But to the Shooter both the Thighs remain,  
*Aquarius* hath Legs to govern ſtill;  
 And *Capricorn* the Knees rules at his will.  
 And laſt, the Feet by *Piſces* are controll'd;  
 Forſo farre forth the Fiſhes dare be bold.



## The characters of the twelve ſignes, with the ſeven planets, &c.

### The Northern ſignes.

*Aries.* *Taurus.* *Gemini.* *Cancer.* *Leo.* *Virgo.*



### The Southern ſignes.

*Libra.* *Scorpio.* *Sagittarius.* *Capricornus.* *Aquarius.* *Piſces.*



*Saturn.* *Jupiter.* *Mars.* *Sol.* *Venus.* *Mercurie.* *Luna.*



*Conjunction.* *Opposition.* *Trine.* *Quartile.* *Sextile.*



The dragons head.

The dragons tail



**A generall judgement Astrologicall of the inclination  
and change of the aire, by the Conjunctions and  
Aspects of the planets amongst themselves, placed  
in the Kalender in every moneth, as  
they behold one the other, 1640.**

Spr. Sum. Aut. Win.	} h 4	{ Wind or rain hail or thund wind or rain turbulent aire	4 8	{ Turbulent air thund & heat great winds temperate air	8 0	{ dry & windy thund. light windy & dry remise cold
Spr. Sum. Aut. Win.	} h 8	{ rain or thund thund. or hail rain or wind remise cold	4 0	{ great winds thund. light great winds remise cold.	8 8	{ rain breeds cloudy mists like to thin remise cold
Spr. Sum. Aut. Win.	} h 0	{ cold, rain hail or thund. rain and cold cloudie, snow,	4 8	{ temperate air pleasant heat fair, cool win. warm aire	8 8	{ rain or snow thunder hail wind & hail snow, rain
Spr. Sum. Aut. Win.	} h 8	{ rain and cold misting rain cold rain snow or rain	4 8	{ wind warm sometim than wind moist. temperate	8 0	{ sometime hail thund. heat intemperate variable
Spr. Sum. Aut. Win.	} h 8	{ wind & rain wind & clou. cloud & win win. & snow	4 0	{ of the quality of the signe, and sometimes white clouds.	8 8	{ in airy, wind in waxy, rain ever rain if Merabe retr.
Spr. Sum. Aut. Win.	} h 0	{ wind moist moist remise close aire cold and snow	0 8	{ moisture thund. shower small rains rain or mists	0 0	{ according to the time and planet dominate.
Spr. Sum. Aut. Win.	} 8 8	{ sweet shower rain and close variable sometim floods	8 0	{ rain and wind remise heat flying clouds wind & snow	8 8	{ variable to the nature of the signe, moist or dry.

*The use of this table.*

Look in the Kalender, and when you finde the Characters  
of the planets, seek the same here, and observe if it be in the  
Springtime, Summer, Autumne, or Winter; and in the same  
line, you shall finde the judgement of the weather at the same  
time,

Other observations concerning the change  
of weather.

Signes of fair weather.

**T**he sun rising and setting clear; The moon clear  
three dayes after the change, or three dayes before  
the full; Spots appearing in a full moon, towards  
sun-setting; Clouds with golden edges; A cloudy sky  
clearing against the wind; The Rain-bow appearing  
onely mainly red and yellowish; A red evening with  
a gray morning; The Crow crying betimes in the mor-  
ning; all these are usuall signes of fair weather.

Signes of Rain.

**W**hen the sun in his rising is hid in a black cloud  
when the moon within 3 or 4 dayes after the  
change is blint on both hozns; A Rain-bow appearing  
in a fair day, the greener the more rain; The extraordi-  
nary chattering of the Pie; The often chattering of the  
owl; The screaming of the Peacocks; Cattel licking their  
hoofs behind; When but the biggest stars onely appeare,  
and that mistily; Rute or Viol strings cracking when  
they are not touched; All these are usuall signes of rain.

Signes of winde.

**R**ed clouds in a morning; Often shooting of starrs,  
Clouds flying swift in a cleare aire; The Rain-bow  
red; Black circles with red strikes about the sunne or  
moon; Stars dimbe & fiery: But it is a signe of winde  
and showers, when the sun beames appeare before the  
sunne riseth; or if the sunne set pale, or be inclosed with  
a black circle when he is neare the time of his setting.

Years before the first year of  
Christ in the vulgar account.

The years which are now  
expired.

A brief Chronologicall description  
of many things worthy of me-  
mory, both before and since  
the birth of our Saviour: in  
which you may see how long  
they happened before this year  
of our Lord 1640.

The numbers being all truly corrected and  
amended by the Author.

1764	Ogyges found in Attica.	3404
1516	Deucalions found in Thessalie.	3156
1329	Janus began his reigne in Italie.	2969
1313	Amphion the rare Harper about this time.	2953
1272	The historie of Proserpina about this time.	2918
1270	Sphinx and Oedipus.	2910
1253	The warre of the Cretians with the Athenians; wherein the Athenians being overcome, were compelled to give their sonnes to the Mi- notaur.	2892
1238	Hercules kills the giant Cacus.	2878
1236	The voyage into Colchos for the golden fleece.	2876
1220	The Labyrinth in Creet built by Dedalus.	2860
1183	The destruction of Troy.	2823
1181	Aeneas comes into Italie, and is entertained thereby Latinus, and married to Lavinia.	2821
1108	Brute arrives in this Island, and soon after buildeth London.	2748
989	Ebranke began to reigne, in whose time York was built.	2629

Lycurgus

Save the  
year of  
Christ.

# Memorable accidents.

The year  
expired.

916	Lycurgus makes laws at Sparta.	2566
917	Carthage built about this time.	2557
911	Homer (according to Solinus) lived till 271 yeares after the destruction of Troy.	2551
895	Carthage first built an hundred and nineteen yeares before the Olympiads.	2531
892	Lud Hurdibras began his reigne, in whose time Canterburie, Winchester, and Shaftesburie were built.	2532
856	Alladius, a wicked king of the Latines, striving to imitate the Thunder, was with his whole palace swallowed into the earth.	2496
844	King Leier began his reigne, in whose time Leicester was built.	2484
814	Carthage was secondarily built some 38 yeares before the Olympiads began.	2454
776	The first yeare of the Olympick Kalender.	2416
770	The birth of Romulus and Remus.	2410
752	The building of Rome.	2398
664	Acion the Bullcian flourished.	2304
572	Phalaris the cruel tyrant of Sicilia, with his brazen bull.	2212
535	Æsop about this time.	2195
530	Lucrecia, being ravished by Tarquinius, kills her self.	2159
332	Darius is vanquished by Alexander, and the Persian Monarchy endeth.	1971
324	Alexander the Great died in this yeare, being the 33 yeare of his age.	1964
300	Cambridge built about this time. <i>Graft.</i> Three yeares before which, Grantham began to be built. <i>Flow.</i>	1940

The

fore the  
yeare of  
Christ.

Deus P640.

# Memorable accidents.

The yeare  
expired.

278	The holy Bible translated into Greek, about this time by the 72 interpreters, at the re- quest of Philadelphus King of Egypt.	1918
167	Judas Maccabeus fights for the Jews.	1867
63	The conspyracte of Catiline.	1703
52	Cesar subdueth Britain, and maketh it tribu- tarie to the Romanes.	1692
49	The civil warres between Cesar and Pompey begin.	1689
43	Cesar slain in the Senate-house.	1683

Teares of  
Christ.

	This yeare, being the 42 yeare of Augustus (according to our common account) Jesus Christ, taking our flesh upon him, by the will of God was born of the Virgin Marie.	1640
33	In this yeare was the Death and Passion of our Saviour.	1607
34	Stephens martyrdom, and Pauls conversion.	1606
61	Rome, by the commandment of Nero, was set on fire.	1579
63	The beginning of the first universall persecu- tion of Christians, in the tenth yeare of Nero's reigne.	1577
66	Paul beheaded at Rome.	1574
70	Jerusalem destroyed by Titus.	1570
90	S. John banished into the isle of Pathmos, where he received his Revelation.	1510
177	Lucius began his reigne about this yeare, and in his time England received the Christian faith.	1463
203	The Christian faith received in Scotland.	1417

The

- 324 | The tenth persecution endeth, and Constantine  
procures a peace for the Christians: he was  
the first Christian Emperour. 1316
- 332 | Christian churches built by Constantine  
about this time, and maintenance given to  
them. 1308
- 336 | The death of Constantine the great. 1304
- 391 | Augustine bishop of Hippo 40 yeares. 1249
- 615 | The Persians take Jerusalem from the Ro-  
manes. 1015
- 635 | Cambridge made an Universitie about this  
time and yeare. Graft. 1005
- 636 | The Sarazens take Jerusalem from the Per-  
sians. 1004
- 1010 | The Turks take Jerusalem from the Sarazens,  
under whose regiment it remained untill  
Godfrey of Bullen wonne it back again from  
them. Calvis. 630
- 1066 | England conquered by Duke William. 574
- 1099 | Jerusalem conquered by Godfrey of Bullen. 541
- 1187 | Jerusalem taken from the Christians again, by  
Saladine the Sultane of Egypt, after it had been  
in the possession of Christian Kings by the  
space of 88 yeares. 453
- 1190 | The first Mayor of London. 450
- 1344 | Knights of the Garter ordained by Edward  
the third. 296
- 1380 | The invention of Gunnes. 260
- 1459 | The first yeare of Printing in England. 181
- 1517 | Martin Luther writes against the Pope. And  
in the same yeare Egypt is added to the  
Turkish Empire, together with the Holy  
land.

The  
yeare  
of our  
Lord.

Dece 1640.

Memorable accidents.

The  
yeares  
expir-  
ed.

land, and Jerusalem, which ever since hath remained under his dominion; thither go many on pilgrimage: whereupon the Turk calleth himself the keeper of the Christians God.

1544 King Henry 8 conquereth Bullein.

1555 Coaches first used in England.

1569 The Earls rebellion in the North.

1572 The Massacre of Protestants at a marriage in France, where there was not so much wine drunk, as blood shed. And in the same yeare soon after the said Massacre, that strange starre in the constellation of Cassiopea, began to appeare.

1574 The whole Heavens seemed to burn.

1577 A great blazing starre in this yeare.

1580 A generall Earth-quake in England on April the 6, and on the eighth of October following, was another blazing starre for the space of 2 moneths.

1582 Another blazing starre, May the 15.

1585 The first yeare that Tobacco was used in England, brought hither by the mariners of Sir Francis Drake.

1588 Tilbury camp, on S. James his day.

1596 The voyage to Cadiz.

1605 The Powder treason discovered, November 5.

1607 The last great frost.

1618 The last blazing starre.

1623 Our noble King Charles (then Prince) being born in Spain, arrived safely in England on the 5 of October.

133  
96  
85  
71

68  
66  
63

60  
58

55  
52  
44  
35  
33  
32

May

The years  
of our  
Lord.

Doy 1640.

The years  
expired.

Memorable accidents.

1625 Mary our Queen arrived at Dover on the  
12 of June.

15

1630 On the 29 of May our young Prince Charles  
was born.

10

In the same yeare the plague was at Cam-  
bridge: but note that it began on the 28 day  
of February 1629, and ended not untill the  
5 of January next after.

10

1631 The Lord Castle-haven arraigned.

9

1632 The Lady Mary born, Novem. 4.

8

1633 The progresse into Scotland by our gracious  
King: In which yeare the Duke of York  
was also born.

7

1635 The Lady Elisabeth born, Decemb. 28.

5

1636 The sickness at London, and in some other  
parts of this kingdom.

4

1637 The sickness at Cambridge.

3

On the 27 of March begins the  
16 yeare of our KING.

Vivat Rex

Amen

dicat grex.

Kings

